

## ER 309L Stainless Steel Tig Mig Filler Wire



Element	C	Mn	Si	Cr	Ni
Percent	0.02	1.75	0.35	23.3	13.8

[Read More](#)

**SKU:** ER 309L

**Price:**

**Stock:** instock

**Categories:** [Welding Consumables](#), [Welding Filler Wires](#), [TIG/MIG Filler Wires](#), [Stainless Steel Welding Wires](#)

### Product Description

ER 309 is a solid wire for TIG welding, available in bright finish, gives smooth flow, stable arc and spatter free under optimum welding conditions. It gives radiographic quality weld deposit. The weld metal has excellent mechanical properties and possesses good oxidation and scaling resistance at elevated temperatures. It is ideally suited for welding stainless steels, wrought and cast materials of similar composition, welding of 18/8 type stainless steels to carbon steels for buffer layers, for welding clad side of 18/8clad stainless steels, etc.

COMPOSITION OF ALL WELD METAL (%)

Element	C	Mn	Si	Cr	Ni
Percent	0.02	1.75	0.35	23.3	13.8/td>